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Sheet 1

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| Application Number     | To Be Determined    |  |  |
| Filing Date            | March 3, 2004       |  |  |
| First Named Inventor   | Challen W. Waychoff |  |  |
| Art Unit               | To Be Determined    |  |  |
| Examiner Name          | To Be Determined    |  |  |
| Attorney Docket Number | 29917/04000         |  |  |

|                       |              |  | U. S. PATENT                   | DOCUMENTS  |   |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (f known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |              | <sup>US-</sup> 4,190,059                                 | 02-26-1980                     | Holt   | Fig.1;Cols.4-14   |
|                       |              | <sup>US-</sup> Des. 282,204                              | 01-14-1986                     | Holt -   | Fig.1-4   |
|                       |              | <sup>US-</sup> 4,626,239                                 | 12-02-1986                     | Ardizzone  | Fig.1;Cols.2-4  |
|                       |              | <sup>US-</sup> 4,645,497                                 | 02-24-1987                     | Lowder   | Entire document   |
|                       |              | <sup>US-</sup> 4,682,979                                 | 07-28-1987                     | Girouard   | Fig.5-8;Cols.2-10   |
|                       |              | <sup>US-</sup> 4,842,580                                 | 06-27-1989                     | Ouelette   | Entire document   |
|                       |              | <sup>US-</sup> 4,874,363                                 | 10-17-1989                     | Abell  | Fig.10-11;Cols.3-10   |
|                       |              | <sup>US-</sup> Des. 385,628                              | 10-28-1997                     | Echevarria   | Fig.1-11  |
|                       |              | <sup>US-</sup> 5,788,650                                 | 08-04-1998                     | Dotolo   | Fig.2;Cols.2-6  |
|                       |              | <sup>US-</sup> 5,860,916                                 | 01-19-1999                     | Pylant   | Fig.1-3;Cols.2-10   |
|                       |              | <sup>US-</sup> 5,871,463                                 | 02-16-1999                     | Baker et al.                                       | Fig.1,3;Cols.2-8  |
|                       |              | <sup>US-</sup> 6,106,506                                 | 08-22-2000                     | Abell et al.                                       | Entire document   |
|                       |              | <sup>US-</sup> 6,228,048                                 | 05-08-2001                     | Robbins  | Fig.1,6;Cols.5-14   |
|                       |              | <sup>US-</sup> D449,104                                  | 10-09-2001                     | Baker et al.                                       | Fig.1-11  |
|                       |              | us- D452,004   | 12-11-2001                     | Baker et al.                                       | Fig.1-11  |
|                       |              | US-  |                                |  |   |

|                       |              | FORE   | IGN PATENT DOCU     | MENTS  |   |   |
|-----------------------|--------------|--|---------------------|--|---|---|
| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document  | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages | Γ |
|                       |              | Country Code <sup>3 "</sup> Number <sup>4 "</sup> Kind Code <sup>5</sup> ( <i>if known</i> ) | MM-DD-YYYY          | <u> </u>   | Or Relevant Figures Appear                        | Ţ |
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